

*New Proposed Claim*

8. (Currently amended) A method of selectively reforming an inner part of an inorganic body comprising one of an optical memory, a light absorbing device, light emitting device and an amplifier device, which comprises:

emitting a pulsed laser beam of wavelength different from the absorption wavelength of a samarium rare earth [and/or transition] metal ion to an inorganic body containing said samarium rare earth [and/or transition] metal ion, and

condensing said pulsed laser beam at a focal point in an inner part of said inorganic body, whereby said samarium rare earth [and/or transition] metal ion changes its valence only at said focal point and its vicinity.

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